

Search hit for SEQ Id NO 2 from 10/593,425. /vgp/

RESULT 3  
US-10-983-128-6016  
; Sequence 6016, Application US/10983128  
; Publication No. US20080050774A1  
; GENERAL INFORMATION:  
; APPLICANT: BERKA, Randy  
; APPLICANT: REY, Michael  
; APPLICANT: RAMAITA, Preethi  
; APPLICANT: ANDERSEN, Jens Tonne  
; APPLICANT: RASHUSSEN, Michael Dolberg  
; APPLICANT: OLSEN, Peter Bjarke  
; TITLE OF INVENTION: Bacillus Licheniformis Chromosome  
; FILE REFERENCE: 10588.200-US  
; CURRENT APPLICATION NUMBER: US/10/983,128  
; CURRENT FILING DATE: 2004-09-25  
; PRIOR APPLICATION NUMBER: 60/535,988  
; PRIOR FILING DATE: 2004-01-09  
; PRIOR APPLICATION NUMBER: 60/561,059  
; PRIOR FILING DATE: 2004-04-08  
; PRIOR APPLICATION NUMBER: 60/572,403  
; PRIOR FILING DATE: 2004-05-19  
; NUMBER OF SEQ ID NOS: 8395  
; SOFTWARE: FastSEQ for Windows Version 4.0  
; SEQ ID NO 6016  
; LENGTH: 348  
; TYPE: PRT  
; ORGANISM: Bacillus licheniformis  
US-10-983-128-6016

Query Match 99.4%; Score 1718; DB 5; Length 348;  
Best Local Similarity 99.4%; Pred. No. 1.4e-140;  
Matches 346; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

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|----|-----|--|-----|
| Qy | 1   | MSDRQAALDMALKQIEKQFGKGSINHLGEQTETRISTVPSGSLALDAALGVGGYPRGRII | 60  |
|    |     |  |     |
| Db | 1   | MSDRQAALDMALKQIEKQFGKGSINHLGEQTETRISTVPSGSLALDAALGVGGYPRGRII | 60  |
| Qy | 61  | EVYGPSSSGKTTVALHAIAEVQQGGGAFFADADTALDPVYAQKLGVINDELLSQPDTG   | 120 |
|    |     |  |     |
| Db | 61  | EVYGPSSSGKTTVALHAIAEVQQGGGAFFADAEHALDPVYAQKLGVINDELLSQPDTG   | 120 |
| Qy | 121 | EQALEIAEALVRSGAVDIVVIDSVAALVPKAEIEGDMGDSHVLQARLMSQALRKLSGAI  | 180 |
|    |     |  |     |
| Db | 121 | EQALEIAEALVRSGAVDIVVIDSVAALVPKAEIEGDMGDSHVLQARLMSQALRKLSGAI  | 180 |
| Qy | 181 | NKSKTIAIFINQIREKVGVMFGNPFETTPGGRALKFYSSVRLEVRRAEQLKGNDVMGNKT | 240 |
|    |     |  |     |
| Db | 181 | NKSKTIAIFINQIREKVGVMFGNPFETTPGGRALKFYSSVRLEVRRAEQLKGNDVMGNKT | 240 |
| Qy | 241 | KIKVVKHKVAPPFRTAEDVINYEGISKEGEIIDLGTELDIVQKSGAWSYQEERLGQGR   | 300 |
|    |     |  |     |
| Db | 241 | KIKVVKHKVAPPFRTAEDVINYEGISKEGEIIDLGTELDIVQKSGAWSYQEERLGQGR   | 300 |
| Qy | 301 | ENAKQFLKENKDILLMIQEQIREHYGLDTGGAAPAEQDEAQAQEELEF             | 348 |
|    |     |  |     |
| Db | 301 | ENAKQFLKENKDILLMIQEQIREHYGLDTGGAAPAEQDEAQAQEELEF             | 348 |